- 1 **Education Cabinet**
- 2 Kentucky Board of Education
- 3 Department of Education
- 4 (Amendment)
- 5 702 KAR 6:090. Minimum nutritional standards for foods and beverages available
- 6 on public school campuses during the school day; required nutrition and physical
- 7 activity reports.
- 8 RELATES TO: KRS 156.035, 156.160, 156.200, 158.854(1), 158.856, 160.345
- 9 STATUTORY AUTHORITY: KRS 156.160, 158.854(1)
- 10 NECESSITY, FUNCTION, AND CONFORMITY: KRS 158.854(1) requires the
- 11 Kentucky Board of Education to promulgate an administrative regulation to specify the
- minimum nutritional standards for all foods and beverages that are sold outside the
- National School Breakfast and National School Lunch programs, whether in vending
- machines, school stores, canteens, or a la carte cafeteria sales. KRS 158.854(1) requires
- that the administrative regulation address serving size, sugar, and fat content of the foods
- and beverages. This administrative regulation establishes the minimum nutritional
- standards for food and beverages available on the school campus during the school day
- and establishes reporting requirements for local school districts for nutrition and physical
- 19 activity.

- 1 Section 1. Beverages. During the period of time beginning thirty (30) minutes after the
- 2 last lunch period until the end of the last instructional period, a beverage offered for sale
- 3 through a vending machine, school store, canteen, or fundraiser on school property shall:
- 4 (1) Be a:
- 5 (a) Fluid unflavored or flavored milk that is no more than one (1) percent milk fat;
- 6 (b) Plain or flavored, noncaloric, noncarbonated water;
- 7 (c) 100% fruit or vegetable juice or any combination of both totaling 100%; or
- 8 (d) Any other beverage that contains no more than ten (10) grams of sugar per serving,
- 9 except this limit shall not apply to 100% fruit or vegetable juice or any combination of
- 10 both equaling 100%; and
- 11 (2)(a) Except as provided in paragraph (b) of this subsection, not exceed a volume size of
- seventeen (17) ounces, except for plain or flavored, noncaloric, noncarbonated water; or
- 13 (b) For sales to middle school or high school students (grade six (6) through twelve (12)),
- the volume size of a beverage shall not exceed twenty (20) ounces.
- 15 Section 2. Food. During the period beginning thirty (30) minutes after the last lunch
- period until the end of the last instructional period, a food item offered for sale through a
- vending machine, school store, canteen, or fundraiser on school property shall meet the
- 18 following standards:
- 19 (1) Calories from fat shall not exceed thirty (30) percent, excluding reduced fat (two (2)
- 20 percent milk-fat or less), cheese, nuts, seeds, and nut butters.
- 21 (a) This shall be determined by dividing the calories from total fat by the total calories
- and multiplying by 100.

- 1 (b) If the calories from fat are not available, the grams of fat shall be multiplied by nine
- 2 (9) to equal calories from fat;
- 3 (2) Calories from saturated fat shall not exceed ten (10) percent.
- 4 (a) This shall be determined by dividing the calories from saturated fat by the total
- 5 calories and multiplying by 100.
- 6 (b) If calories from saturated fat are not available, the grams of saturated fat shall be
- 7 multiplied by nine (9) to equal calories from saturated fat;
- 8 (3) Calories from sugar shall not exceed thirty-two (32) percent by weight.
- 9 (a) This shall be determined by dividing the grams of sugar by the gram weight of the
- product and multiplying by 100. This shall include both naturally-occurring and added
- 11 sugars.
- 12 (b) The grams of sugar shall not exceed fourteen (14) grams.
- 13 (c) The limit established in this subsection shall not apply to fresh, frozen, canned or
- 14 dried fruits and vegetables;
- 15 (4)(a) Chips, cereals, crackers, baked goods, and other snack items shall not contain more
- than 300 milligrams of sodium per serving.
- 17 (b) Pastas, meats, and soups shall not contain more than 450 milligrams of sodium per
- 18 serving.
- 19 (c) Pizza, sandwiches, and main dishes shall not contain more than 600 milligrams of
- 20 sodium per serving;
- 21 (5) The portion or pack size for chips, crackers, popcorn, cereal, trail mix, nuts, seeds, or
- 22 jerky shall not exceed two (2) ounces;
- 23 (6) The portion or pack size for cookies shall not exceed one (1) ounce;

- 1 (7) The portion or pack size for cereal bars, granola bars, pastries, muffins, doughnuts,
- 2 bagels, or other bakery-type items shall not exceed two (2) ounces;
- 3 (8) The portion or pack size for nonfrozen yogurt shall not exceed eight (8) ounces; and
- 4 (9) The portion or pack size for frozen dessert items, including low-fat or fat free ice
- 5 cream, frozen fruit juice bars, or frozen real fruit items, shall not exceed four (4) ounces.
- 6 Section 3. A la carte Items. A food or beverage item offered for sale as an la carte item on
- 7 the cafeteria line during the serving of breakfast or lunch shall meet the following
- 8 standards:
- 9 (1) A beverage shall meet the standards established in Section 1 of this administrative
- 10 regulation; and
- 11 (2) A food item shall meet the standards established in Section 2 of this administrative
- regulation, except schools may offer for a la carte sale any item that is creditable under
- the School Breakfast or National School Lunch Program meal patterns as set forth in 7
- 14 C.F.R. 220.8 and 210.10, respectively.
- 15 Section 4. If a school does not have a school breakfast program on the effective date of
- this administrative regulation, the school may conduct a breakfast food and beverage
- 17 activity that:
- 18 (1) Involves students and is intended as a student learning opportunity;
- 19 (2) Offers only food and beverage items that meet the minimum nutritional standards of
- 20 KRS 158.854 and Sections 1 and 2 of this administrative regulation; and
- 21 (3) Concludes at least three (3) hours prior to the first lunch period.
- 22 Section 5. Local District Nutrition Program Report. (1)(a) A school nutrition [food
- 23 service director of the local district shall complete the assessment of the nutrition

- program required under KRS 158.856 and issue a report for the 2005-2006 school year at
- 2 least sixty (60) days prior to the public forum required by KRS 158.856(5).
- 3 (b) The director may issue the report via posting to the district Web site.
- 4 (c) A local district superintendent shall submit a summary of the findings and
- 5 recommendations of the nutrition report as required by KRS 158.856(6) to the Kentucky
- 6 Department of Education by May 1, 2006, and by May 1 of each succeeding year.
- 7 (2) If the Department of Education completes review of a district's nutrition program
- 8 during the school year prior to the deadline established in subsection (1) of this section,
- 9 the report and recommendations of that review may constitute the district's annual
- assessment and report issued in accordance with subsection (1) of this section.
- Section 6. Student Physical Activity. (1) A local district superintendent shall evaluate the
- student physical activity environment, including the amount of time and types of physical
- activity provided in the elementary schools, as required in KRS 160.345(11) and release
- the report at least sixty (60) days prior to the public forum required by KRS 158.856(5).
- 15 (2) A local district superintendent shall submit the report on physical activity, including a
- summary of findings and recommendations to the Department of Education by May 1,
- 17 2006, and by May 1 of each succeeding year.
- 18 (3) The superintendent may release the report via posting to the district Web site.
- 19 This is to certify that the chief state school officer has reviewed and recommended this
- administrative regulation prior to its adoption by the Kentucky Board of Education, as
- 21 required by KRS 156.070(4).